

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1998 Population Est 39,250				(Cancer incidence is for 1997)		Activities Reported Number Per		
Percent Female 50.1						10,000		
Population per square mile 123				Primary Site Number		Public Health Nursing		
Rank in state 19				Breast 17		Total clients 1,210 308		
(1=highest population density,				Cervical 3		Total visits 3,663 932		
72=lowest population density.)				Colorectal 22		Visits: Reason for		
				Lung, Trachea, & Bronchus 11		Gen hlth promotion 1,488 379		
				Prostate 21		Infant/child hlth 1,050 267		
				<u>Other sites</u> 38		Infectious & parasitic 124 110		
				Total 112		Circulatory 150 133		
						Prenatal 24 6		
						Postpartum 49 12		
						WIC Participants 739 188		
						Clinic Visits 5,319 1,353		
						Immunization 4,355 1,108		
						Blood pressure 28 867		
						Environmental Contacts		
						Env hazards 271 70		
						Public health nuisance 88 22		
						School Health		
						Vision screenings 3,431 1,209		
						Hearing screenings 1,478 521		
						Health Education		
						Community sessions 11 3		
						Community attendance 616 157		
						School sessions 89 31		
						School attendance 2,110 743		
						Staffing - FTEs		
						Total staff 9 2.4		
						Administrators 1 0.3		
						Public health nurses 5 1.2		
						Public health aides 0 0.1		
						Environmental specialists 1 0.5		
						LOCAL PUBLIC HEALTH FUNDING		
						Per		
						Amount Capita		
						Total funding \$521,758 \$13.27		
						Local taxes \$374,785 \$9.53		

----- NATALITY -----

TOTAL LIVE BIRTHS	480
Crude Live Birth Rate	12.2
General Fertility Rate	54.8
Live births with reported congenital anomalies	13 . %

<u>Delivery Type</u>	<u>Births</u>	<u>Percent</u>
Vaginal after previous cesarean	13	3
Forceps	9	2
Other vaginal	383	80
Primary cesarean	51	11
Repeat cesarean	24	5
Other or unknown	0	0

<u>Birth Weight</u>	<u>Births</u>	<u>Percent</u>
<1,500 gm	7	1.5
1,500-2,499 gm	21	4.4
2,500+ gm	452	94.2
Unknown	0	0.0

<u>Birth Order</u>	<u>Births</u>	<u>Percent</u>
First	188	39
Second	171	36
Third	79	16
Fourth or higher	42	9
Unknown	0	0

<u>First Prenatal Visit</u>	<u>Births</u>	<u>Percent</u>
1st trimester	428	89
2nd trimester	43	9
3rd trimester	7	1
No visits	2	<.5
Unknown	0	0

<u>Number of Prenatal Care visits</u>	<u>Births</u>	<u>Percent</u>
No visits	2	<.5
1-4 visits	6	1
5-9 visits	127	26
10-12 visits	241	50
13+ visits	104	22
Unknown	0	0

<u>Marital Status of Mother</u>	<u>Births</u>	<u>Percent</u>
Married	406	85
Not married	74	15
Unknown	0	0

<u>Education of Mother</u>	<u>Births</u>	<u>Percent</u>
Elementary or less	1	<.5
Some high school	31	6
High school	153	32
Some college	126	26
College graduate	168	35
Unknown	1	<.5

<u>Smoking Status of Mother</u>	<u>Births</u>	<u>Percent</u>
Smoker	50	10
Nonsmoker	429	89
Unknown	1	<.5

<u>Race of Mother</u>	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	1st Trimester		2nd Trimester		Other/Unknown	
					<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>
White	466	97	28	6.0	420	90	38	8	8	2
Black	0	0	.	.	.	.	.	.	.	.
Other	14	3	.	.	8	57	5	36	1	7
Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
					Births	Percent	Births	Percent	Births	Percent
<15	0	--	.	.	.	.	.	.	.	.
15-17	8	.	.	.	6	75	1	13	1	13
18-19	28	43	1	3.6	20	71	7	25	1	4
20-24	63	55	2	3.2	56	89	5	8	2	3
25-29	168	155	5	3.0	148	88	17	10	3	2
30-34	148	108	13	8.8	139	94	8	5	1	1
35-39	54	30	5	9.3	50	93	3	6	1	2
40+	11	.	2	18.2	9	82	2	18	.	.
Unknown	0	--

Teenage Births	36	22
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* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	5
Giardiasis	19
Hepatitis Type A	<5
Hepatitis Type B**	<5
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	0
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	<5

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	10
Genital Herpes	5
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- IMMUNIZATIONS -----

Children in Grades K-12 by
Compliance Level

Compliant	5,232
Non-compliant	26
Percent Compliant	99.5

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	259
Crude Death Rate	660

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	1	.
5-14	1	.
15-19	2	.
20-34	4	.
35-54	20	165
55-64	12	.
65-74	53	2,202
75-84	77	4,801
85+	86	14,343

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	3	.
Neonatal	2	.
Postneonatal	1	.
Unknown	.	.

Race of Mother

White	3	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	1	.
2,500+ gm	2	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	4	.
Neonatal	2	.
Fetal	2	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	74	189
Coronary heart disease	53	135
Cancer (total)	71	181
Lung	17	.
Colorectal	6	.
Female breast	5	.*
Cerebrovascular Disease	23	59
Chron Obstr Pulmonary	14	.
Pneumonia & Influenza	8	.
Injuries	10	.
Motor vehicle	4	.
Diabetes	8	.
Infectious & Parasitic	2	.
Suicide	1	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	.	.
Other Drugs	8	.
Both Mentioned	.	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	277	2
Alcohol-Related	35	1
With Citation:		
For OWI	28	0
For Speeding	20	0
Motorcyclist	16	0
Bicyclist	5	0
Pedestrian	5	0

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	232	5.9	4.7	\$10,431	\$62
<18	33	3.0	4.0	\$9,289	\$28
18-44	61	3.9	4.5	\$11,281	\$43
45-64	44	5.5	4.5	\$8,862	\$49
65+	94	20.4	5.1	\$11,014	\$225
Injury: Hip Fracture					
Total	38	1.0	5.4	\$11,392	\$11
65+	36	7.8	5.2	\$10,979	\$86
Injury: Poisonings					
Total	8	.	.	.	.
18-44	3	.	.	.	.
Psychiatric					
Total	141	3.6	6.1	\$3,972	\$14
<18	37	3.4	8.2	\$5,151	\$18
18-44	64	4.0	5.0	\$3,214	\$13
45-64	16	.	.	.	.
65+	24	5.2	6.7	\$4,933	\$26
Coronary Heart Disease					
Total	158	4.0	4.1	\$17,449	\$70
45-64	58	7.3	3.8	\$18,951	\$138
65+	97	21.0	4.4	\$16,703	\$351
Malignant Neoplasms (Cancers): All					
Total	140	3.6	6.0	\$11,865	\$42
18-44	11	.	.	.	.
45-64	61	7.7	5.7	\$11,055	\$85
65+	65	14.1	6.2	\$11,247	\$159
Neoplasms: Female Breast (rates for female population)					
Total	14	.	.	.	.
Neoplasms: Colo-rectal					
Total	24	0.6	7.1	\$11,443	\$7
65+	16	.	.	.	.
Neoplasms: Lung					
Total	8	.	.	.	.
Diabetes					
Total	23	0.6	4.8	\$11,157	\$7
65+	5	.	.	.	.

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	59	1.5	5.3	\$2,423	\$4
18-44	31	2.0	5.0	\$1,940	\$4
45-64	23	2.9	5.8	\$2,701	\$8
Pneumonia and Influenza					
Total	91	2.3	5.6	\$8,545	\$20
<18	9	.	.	.	.
45-64	9	.	.	.	.
65+	63	13.7	5.9	\$8,692	\$119
Cerebrovascular Disease					
Total	70	1.8	4.0	\$7,246	\$13
45-64	12	.	.	.	.
65+	53	11.5	4.0	\$7,003	\$81
Chronic Obstructive Pulmonary Disease					
Total	71	1.8	3.5	\$5,202	\$9
<18	7	.	.	.	.
18-44	5	.	.	.	.
45-64	11	.	.	.	.
65+	48	10.4	3.7	\$5,696	\$59
Drug-Related					
Total	12	.	.	.	.
18-44	7	.	.	.	.
Total Hospitalizations					
Total	3,271	83.3	3.9	\$6,879	\$573
<18	681	62.7	3.3	\$3,487	\$219
18-44	936	59.2	3.1	\$4,405	\$261
45-64	551	69.3	4.3	\$9,632	\$667
65+	1,103	239.2	4.9	\$9,696	\$2,320

----- PREVENTABLE HOSPITALIZATIONS* -----

Total	333	8.5	3.9	\$5,708	\$48
<18	31	2.9	2.8	\$3,911	\$11
18-44	39	2.5	3.7	\$5,139	\$13
45-64	55	6.9	3.1	\$5,113	\$35
65+	208	45.1	4.3	\$6,240	\$282

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.